Gunning for Birdmen, a Rare Sport Which Our Army and Navy Are Preparing Both Arms of Service Have Perfected High-Angle Guns Which Will Dispute the Aviators' Dominion.

BY JOHN ELFRETH WATKINS.

Washington, D. C., September 25,—
Gunning for birdmen is a new and
terrible sport for which military Nimrods are fashioning weapons odd and
sinister. It is turning the science of
gunnery all topsy-turyy, for ordnance
experts must now create the art of
aiming projectiles zenithward rather
than, as hertofore, toward the horizon
bar.

Thus is to be fought out a new round in the time-honored contest between offensive and defensive instruments of war, which monsters, it is devoutly to be hoped, will ere long, like the Kilkenny cats, eat each other up, and leave worfare but a crumbled relic of barbarism.

barism.

A few years back, when the aeroplane began to excite apprehension rather than cachinnation in mankind, we were told that the haphazard mortar was the only piece of heavy ordnance that could hurl a shell anywise near to an airscout scurrying overhead through the empyrian blue. And since you couldn't aim your clumsy mortar, what was the use? The airscout seemed destined to hold undisturbed dominion over all things beneath the welkin. It looked as though we mere earthlings were to be forever at his mercy—that he could pelt us with mombs and stinkports to his heart's content, while we merely uttered feeble squeaks of terror and took to our bomb-proofs, there to wait until after the old town has been blown to smithereens.

The Chesty Air Knight.

The Chesty Air Knight.

But during recent months those necessary evils of ours, the army and navy, have been busy devising ways and means of knocking the chesty air knight from his high horse. And the next thing you may hear of is an ulkase from the biological survey fixing an open season for birdmen, noxious and non-insectiverous.

The navy's chief of ordnance, Rear Admiral Twining, has presented mawith the accompanying picture of an aeropiane gun, which he and his experts have devised after months of deafening tests, made during the past spring and summer at the naval proving grounds at Indian Head, or the power Potomac. It will bore a hole il. 1009 yards through the turquoise dome of the heavens—and that means more than six miles, which is going some.

This picture weapon will not shoot its projection straight at the zenith, a consummetion not devoutly to be wished would, if missing its mark fall back.

ed inasmuch as a bomb or ball so aimed would, if missing its mark, fall back among our attacking fleet, which thus might be in grave danger of a hoist by its own petard. But this acroplane pun can be sinued to within five degrees of the zenith, or up to 85 degrees from the horizon.

shooting Near the Vertical.

If you know anything about naval ordnance you will note by the picture that this new naval aeropiane gun looks light for its mount. This is due to the fact that for shooting near to the vertical it must be provided with a much heavier beas than when banging away in the unual horizontal direction. I being a three-pounder, it was found necessary, therefore, to give it the mount of a six-pounder, which the tests found necessary to compensate for the more trying recoil to which it is subjected when fired at a high elevation. Instead of crawling under the gun to take aim at the passing bird-man, the gunner takes his station at the side and sights through a prism, which bends the light rays up to his eye. By a single motion of the lever he sets going the quick-pound projectilles flying at the rate of sixty rounds per minute.

Army Keeps its Secret.

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The army withholds the details of the aeropiane gun for fear that the member of the serious going the quick-pound projectilles flying at the rate of sixty rounds eye in the station and training the gun. In the view of the army ordnance experts, no machanical device for taking the serious given a fixed with a special device for taking the heavy recoil surfered by ail guns that are politically, with the changing the vation and trajectory of the gun, and are like those of the naval weapon composid of prisms, allowing the gun.

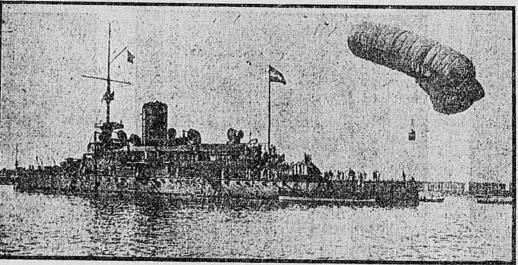
As might be supposed, the were lord for the every lord of the every lord of the serious comfort while shooting.

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\$8.00 to \$25.00 Waists, \$1.00.



NEW AEROPLANE GUN, UNITED STATES NAVY.



WAR BALLOONS OFFER BETTER TARGETS.



of space. If there were a whole regiment of sharpshooters, and each aim done of these new-fangled aeroplane guns at a bunched fleet of aeroplanes, one craft might be struck, the air scout admits. But even then a clear little hole through one of the aeroplanes would probably be the extent of the damage.

The war balloon offers a much better target than the aeroplane, when it comes to trying one's hand at this new sport. But even after the balloon has been peppered till its skin looks like a porous plaster, the odds are infavor of the aeronaut's escape. This was indicated lately by some experiments made by the Germans at Lydd. After the high-angle Krupps had riddled the lower portions of their envelopes the balloon subjected to the fire were still held in the air by the upward pressure of the gas, and finally the drop of the perforated balloons to earth was sufficiently gradual to have allowed the escape of any aeronauts inside the baskets.

Has Always Had the Leugh.

The military air scout has successfully defied the enemy's powder and shell since that remote day, 117 years ago, when the first war balloon went forth

penant, against the Austrians, learning penant, learning pe

party Tuesday evening by Mr. and Mrs. J. W. Bergthold at their lovely home in Cameron Park. The members of the cabinet of the Young Men's Christian Association and a number of young women were the guests. Progressive conversation was a novel feature of the evening, Miss Jenkins, of Newbern, was an out of town guest.

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Mrs. H. C. Evans was hostess for a delightful box party for "The Man on the Box" matinee. The party was in honor of Mrs. Alien J. Barwick. Mrs. Clark and Miss Carrow, of Washington, N. C., were out of town guests. Mr. and Mrs. W. S. Wilson have returned to the city after an absence of several weeks on a pleasure trip North, and to relatives of Mr. Wilson in Caswell county.

Blacksburg Social News

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[Special to The Times-Dispatch.]

Blacksburg. Va., September 30.—A
number of people from town and nearby country were attracted to Roanoke
this week by the Elks' convention, the
fair and the presentation at the Academy of Music Thursday night of "The
Gambiers." Several motor parties went
down for the latter, others took advantage of the special trains on the
two railroads.

Mrs. John T. Knight has closed her
summer home here and returned with
her family to Washington for the winter. Mrs. Fanny Harrison Panton, of
Danville, takes Mrs. Knight's house
for the college session.

William H. Palmer, Jr., and Mrs.
W. Ormond Young arrived at "Mountain View." from Richmond Wednesday night.

Director of the experiment station,
S. W. Fletcher, Mrs. Fletcher, and
their children, are at home after
spending a month in Augusta county.
Dr. Charles N. McBryde has return-

their children, are at home after spending a month in Augusta county.

Dr. Charles N. McBryde has returned to his duties in the United States Department of Agriculture, at Washington, after spending his vacation here.

Mrs. G. R. Earheart and little son, of Tucson, Art. and Mrs. N. E. Earheart, of Pulaski, are guests of Mrs. Mark F. Slusser.

Mrs. J. L. Eakin and Miss Elizabeth Woolwine have returned from a visit to Amsterdam and Elliston.

Miss. Nellie McBryde left for Fredericksburg Thursday after spending several weeks here with Professor and Mrs. R. J. Davidson.

Mrs. R. J. Davidson.

Mr. and Mrs. Wirt Dunlap left this week for their future home in Hazelhurst, Miss., having lived in Blacksburg for nearly twenty years.

Professor Alfred W. Drinkard, of the institute, has bought the Dunlap home and will take possession at once.

Miss Emily G. Houston has returned from a month's visit to Mrs. Mary Lou Black, in Pulaski.

Amherst Social News

[Special to The Times-Dispatch.] Amherst, Va., September 30.—The Amherst High School will open for the session of 1210-11 on Monday morning. It is expected that the attendance this year will be larger than usual.

GETTING READY TO AIM.

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